

## Judge's Notes

### Dispatch Information

You are dispatched to a roadside car. Third party caller states they saw the car off the road and a person in the passengers seat.

### Dispatch Update

Just received a call regarding the car in same location. Caller states that his wife is in the car and in active labor when he left.

**Details may be written in competitor information or stated by judges and victim.**

### Patient Story

Patient #2 was driving with husband to hospital when their car began having problems. The engine stopped and they pulled into the ditch. When no one passed by, patient states her husband ran for help. Her labor continued to progress and as you arrive baby is delivering.

### Scenario Development

Upon arrival infant (pt. #1) has just delivered. Mother is hysterical and sobbing. Infant is small (3 weeks early) and bluish, respiratory rate is decreased. 10 minutes into scenario, father (pt. #3) arrives. He has abrasions to both knees and one arm and is having trouble catching his breath.

#### Victim #1

Newborn infant (35 weeks)  
Pale, bluish  
Limp, minimal activity  
R-20 shallow  
P- 100

#### Victim #2 –22 y/o female

1<sup>st</sup> Pregnancy  
Responsive, hysterical  
Pale  
Moderate blood loss

#### **Vitals:**

R-28, P-100, B/P 130/84

#### Victim #3 – 24 y/o male

Abrasions to knees and right arm  
Difficulty breathing  
Wheezing on exhalation  
Vitals:

R-24, P-110, B/P 140/90

### Scenario Objectives

This scenario is intended to evaluate the EMS team on their management of a complicated delivery, caring for both infant, mother and the emotional aspects of the scene. The critical success factors of this scenario are:

- Prompt administration of high flow oxygen and respiratory support for infant
- Management of shock and emotional support to mother

Recognition of asthmatic problems with father

### *Scene Layout:*

*Victim #1 (infant) is lying on the passenger side floor between mothers legs.*

*Victim #2 (female) is sitting upright in passenger front seat of a vehicle.*

*Victim # (male) arrives on scene 10 minutes into scenario.*

### IRECA 2004 BLS Scenario #3

#### SCENE SAFETY

1.	Yes	No	All kits closed at the start of the problem
2.	Yes	No	All team members wearing gloves
3.	Yes	No	Police called
4.	Yes	No	Fire called
5.	Yes	No	Ambulance called
6.	Yes	No	Observed for possible other hazards
7.	Yes	No	Attempted to search for other victims
8.	Yes	No	Manages traffic control

#### Victim #1 INFANT

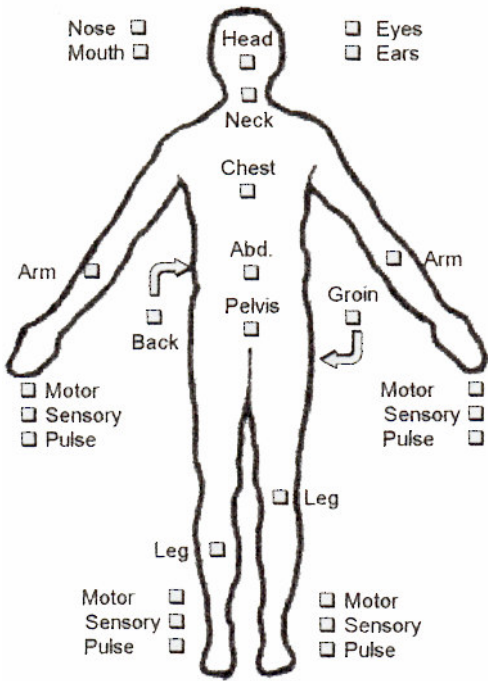
9.	Yes	No	Assesses for injury
10.	Yes	No	Check level of conscious <b>limp, no crying</b>
11.	Yes	No	Keeps baby at same level as mom
12.	Yes	No	Assures an adequate airway – suction mouth 1 <sup>st</sup> then nose !!
13.	Yes	No	Assures adequate ventilation <b>20 shallow</b>
14.	Yes	No	Ventilates at 15 lpm with appropriate size BVM at rate of 40-60
15.	Yes	No	Assesses pulse <b>100 weak</b>
16.	Yes	No	Check for severe bleeding
17.	Yes	No	Determines transport urgency
18.	Yes	No	Assesses APGAR (resp/pulse above)
19.	Yes	No	Assesses appearance (color) <b>bluish</b>
20.	Yes	No	Assesses grimace (facial reactions) <b>no crying</b>
21.	Yes	No	Assesses activity (movement) <b>limp</b>
22.	Yes	No	Dries and aggressively begins warming baby

#### VICTIM #2 – FEMALE

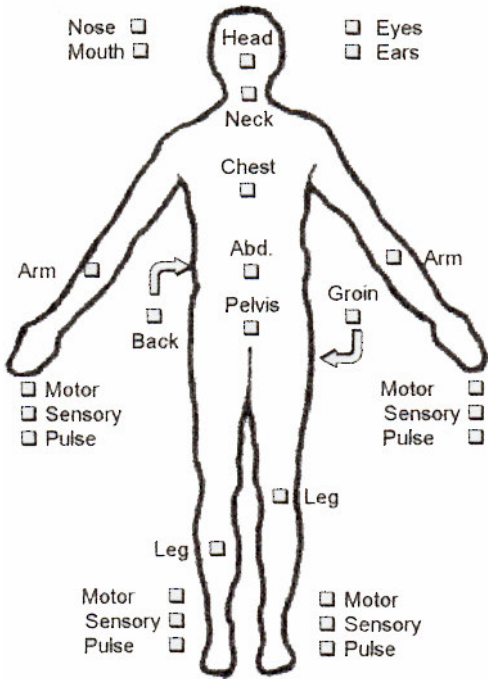
23.	Yes	No	Rescuers identified themselves
24.	Yes	No	Attempts to gain consent from the patient
25.	Yes	No	Attempts to ascertain patient's name
26.	Yes	No	Assesses for injury
27.	Yes	No	Check level of conscious <b>Aox3, hysterical</b>
28.	Yes	No	Considers spinal injury
29.	Yes	No	Assures an adequate airway
30.	Yes	No	Assures adequate ventilation <b>28 shallow</b>
31.	Yes	No	Provides patient with high flow oxygen
32.	Yes	No	Assesses pulse <b>100</b>
33.	Yes	No	Check for severe bleeding <b>moderate</b>
34.	Yes	No	Questions delivery – how long since started, how long pushing, <b>labor x 2 hours, delivered just at EMS arrival</b>
35.	Yes	No	Assesses for delivery of placenta
36.	Yes	No	Controls bleeding with OB pad
37.	Yes	No	Checks for Med Alert tag
38.	Yes	No	Determines transport urgency
39.	Yes	No	Chooses appropriate assessment (detailed & rapid physical)

**Once immediate action is concluded, do not score on this page again!**

IRECA 2004 BLS Scenario #3



VICTIM #1 NEWBORN CARE			
40.	Yes	No	Continually repeats suctioning
41.	Yes	No	Attempts to stimulate baby
42.	Yes	No	Considers plastic/hot head for warming
43.	Yes	No	Applies cord clamps 9-10" and 6-7"
44.	Yes	No	Cuts cord away from baby and mom
45.	Yes	No	Verifies cord is adequately clamped
46.	Yes	No	Recheck apgar at 5 minutes
47.	Yes	No	Appearance <b>Pale</b>
48.	Yes	No	Pulse <b>140</b>
49.	Yes	No	Grimace <b>weak crying</b>
50.	Yes	No	Activities <b>some movement</b>
51.	Yes	No	Respirations <b>42 on own</b>
52.	Yes	No	Continues O2 by blow by
53.	Yes	No	Suctions to verify open airway
54.	Yes	No	Recheck cord leak
55.	Yes	No	Reevaluates breathing and pulse
56.	Yes	No	Notes time of birth
57.	Yes	No	Notes identification of baby to mom



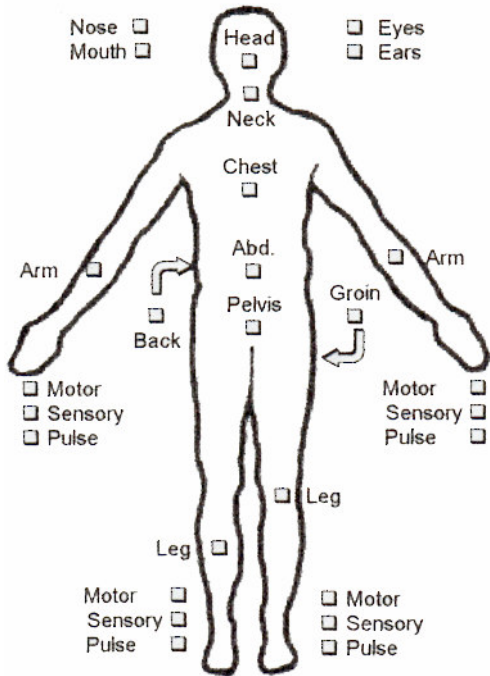
VICTIM #2 MOTHER			
58.	Yes	No	<b>S – Signs/Symptoms</b>
59.	Yes	No	<b>A –Allergies</b> <b>none</b>
60.	Yes	No	<b>M- Medications</b> <b>prenatal vitamins</b>
61.	Yes	No	<b>P – PAST PERTINENT MEDICAL HX</b> <b>NONE</b>
62.	Yes	No	<b>L – Last oral intake</b> <b>nothing today</b>
63.	Yes	No	<b>E – Events preceding</b>
64.	Yes	No	LOC Monitored throughout
65.	Yes	No	Pupils checked <b>Normal, reactive</b>
66.	Yes	No	Check for medical alert tags
67.	Yes	No	Treats for shock – dries, warming
68.	Yes	No	Questions prenatal care <b>since 10 weeks</b>
69.	Yes	No	Asks about length of pregnancy <b>35 weeks</b>
70.	Yes	No	Assists with placenta delivery
71.	Yes	No	Places placenta in bag, leaves with mom
72.	Yes	No	Rechecks vaginal bleeding
73.	Yes	No	Places new sanitary napkin
74.	Yes	No	Shock treatment – legs together/elevated
75.	Yes	No	Massages Uterus to assist bleeding control

**Vitals**

OOO Pulse      OOO Skin color/temp      OOO Respirations  
 OOO Time      OOO BP (MUST CHECK P/R FOR 30 SECONDS)

**Mother's information:** Patient has been feeling nauseous and sick all day. Contractions started this morning, on the way to the hospital the car stalled. Contractions increased after husband left to go get help. Infant was born just as EMS arrived. Pt. has been seeing OB regularly with no complications. Pt. is 35 weeks pregnant. Pt. has no other hx and takes prenatal vitamins. Pt is sobbing and hysterical even after husbands return, will only calm when handed baby (after stable) Vitals 2–P:110, R:28, B/P:138/82 Vitals 3-P:88, R:20, B/P:120/78

IRECA 2004 BLS Scenario #3



**VICTIM #2 MALE - FATHER**

80.	Yes	No	Identifies as needing medical attention
81.	Yes	No	Assesses adequate ventilation <b>28 wheezing</b>
82.	Yes	No	Provides high flow oxygen
83.	Yes	No	Assesses pulse <b>120</b>
84.	Yes	No	Assesses for injury <b>notes abrasions</b>
85.	Yes	No	Assesses lung sounds <b>expiratory wheeze</b>
86.	Yes	No	<b>S – Signs/Symptoms</b>
87.	Yes	No	<b>A –Allergies Bee stings, pollen</b>
88.	Yes	No	<b>M- Medications Claritin, ventolin inhaler</b>
89.	Yes	No	<b>P – Past pertinent medical Hx asthma</b>
90.	Yes	No	<b>L – Last oral intake normal meals</b>
91.	Yes	No	<b>E – Events preceding ran to call 911</b>
92.	Yes	No	LOC Monitored throughout
93.	Yes	No	Pupils checked <b>Normal, reactive</b>
94.	Yes	No	Check for medical alert tags
95.	Yes	No	Verifies inhaler – right dose,pt,med,route
96.	Yes	No	Assists pt in correct use of inhaler
97.	Yes	No	Reapplies Oxygen
98.	Yes	No	Bandages abrasions on legs
99.	Yes	No	Bandages abrasions on arm
100.	Yes	No	Reassesses need for inhaler use

**Vitals**

OOO Pulse      OOO Skin color/temp      OOO Respirations  
 OOO Time      OOO BP (MUST CHECK P/R FOR 30 SECONDS)

**Male patient information:** Patient ran for help after call stalled. Concerned about wife and baby. Pt is breathing rapid and shallow with expiratory wheezing. When asked pt reveals asthma and inhaler use – prior to this pt is too preoccupied with wife and baby. Vitals 2 (after inhaler use) – P:100, R:20, B/P:132/80 No additional inhaler use required Vitals 3 - P:78, R:20, B/P:126/78

**OVERALL TEAM PERFORMANCE**

101.	Yes	No	Did team provide appropriate patient care
102.	Yes	No	Did team change gloves between patients
103.	Yes	No	Team gave NPO unless medically indicated

## **Dispatch Information**

You are dispatched to a roadside car. Third party caller states they saw the car off the road and a person in the passengers seat.

## **Dispatch Update**

Just received a call regarding the car in same location. Caller states that his wife is in the car and in active labor when he left.